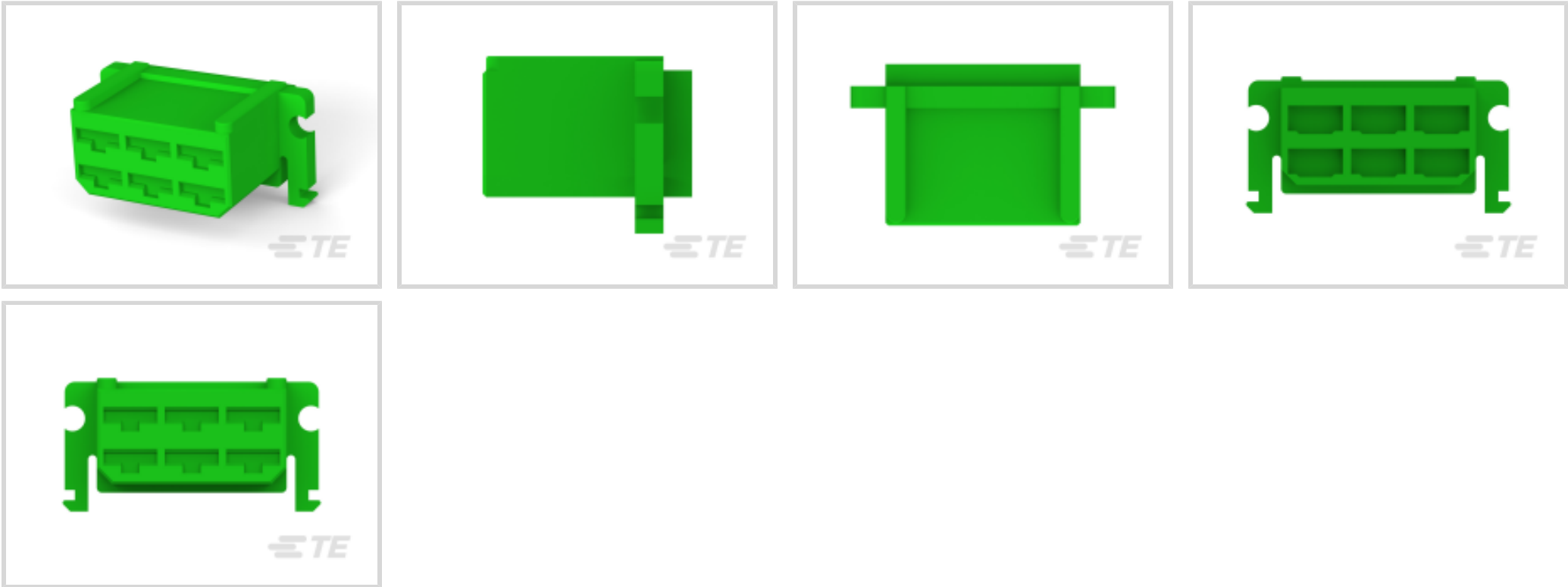




Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**
Connector & Housing Type: **Receptacle**
Number of Positions: **6**
Terminal Orientation: **Flag**
Primary Product Color: **Green**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector & Housing Type	Receptacle

Configuration Features

Number of Positions	6
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Body Features

Primary Product Color	Green
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Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	Without

Mechanical Attachment

Mating Alignment	With
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Connector Mounting Type	Panel Mount
Housing Features	
Housing Material	Nylon
Centerline (Pitch)	9.2 mm[.362 in]
Dimensions	
Product Length	24 mm[.945 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Packaging Features	
Packaging Quantity	100

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

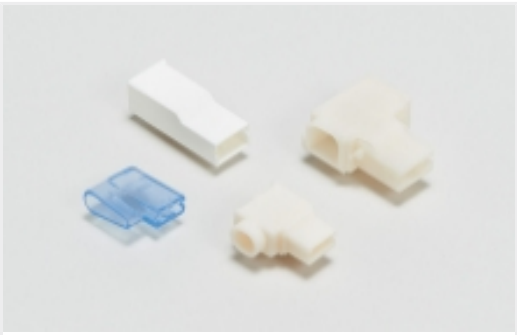
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



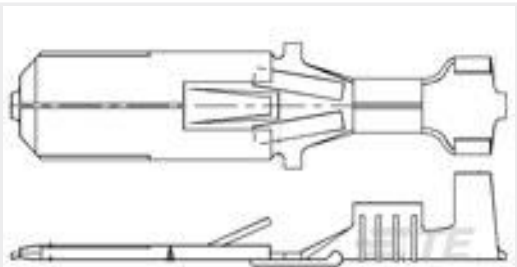
 TE Part # 480003-5 FF 250 REC HSG 6P NYLON NAT	 TE Part # 171183-4 FF 250 REC HSG 6P NYLON BULE	 TE Part # 171183-2 FF 250 REC HSG 6P NYLON GREEN	 TE Part # 171183-5 FF 250 REC HSG 6P NYLON RED
 TE Part # 171183-1 FF 250 REC HSG 6P NYLON NAT	 TE Part # 1-171433-5 FF TAB HSG 6P NYLON GREEN	 TE Part # 1-171432-2 FF 312 REC HSG 6P NYLON RED	 TE Part # 171432-1 FF 250 REC HSG 6P NYLON NAT
 TE Part # 1-171432-6 FF 312 REC HSG 6P NYLON BLUE	 TE Part # 1-171432-9 FF 312 REC HSG 6P NYLON BLACK		

Also in the Series | FASTIN-FASTON 312

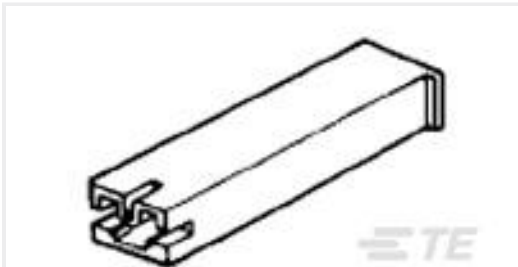
 Crimp Terminal Housings(11)	 Quick Disconnects(9)
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Customers Also Bought

 TE Part #1-480698-0 02P UMNL PLUG HSG NATL	 TE Part #350547-1 UMNL PIN 20-14 PTPBR L/P	 TE Part #350550-1 UMNL SOK 20-14 PTPBR L/P	 TE Part #170092-4 FF 250 REC 18-14AWG TPBR REREELING
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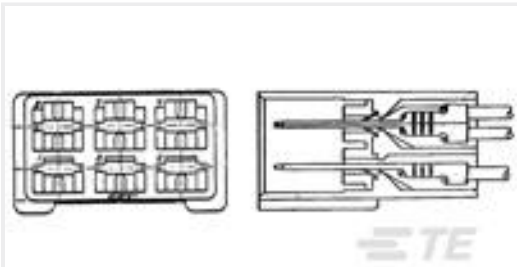
TE Part #170151-2
FF 250 TAB 18-14AWG PTBR



TE Part #172074-1
187 HSG. PLMKII REC. NAT



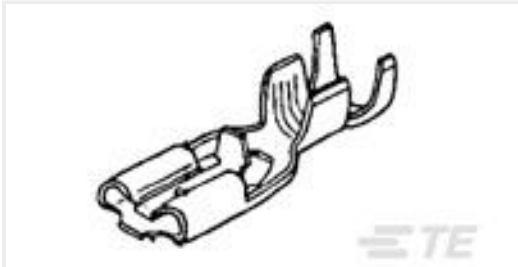
TE Part #350810-1
05P UMNLCAP HSG



TE Part #171433-1
FF 250 TAB HSG 6P NYLON NAT



TE Part #1-480699-0
02P UMNLCAP HSG NATL



TE Part #170330-1
PL MKII 187 REC 24-20AWG PTBR LP

Documents

Product Drawings

FF 312 REC HSG 6P NYLON GREEN

Japanese

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-171432-5_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-171432-5_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-171432-5_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

White Paper: Nylon Discoloration

English

Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

1-171432-5

Receptacle, Receptacle, 6 Position, Flag, Green, Nylon, Panel Mount, 9.2 mm [.362 in]
Centerline, FASTIN-FASTON 312, Crimp Terminal Housings



English